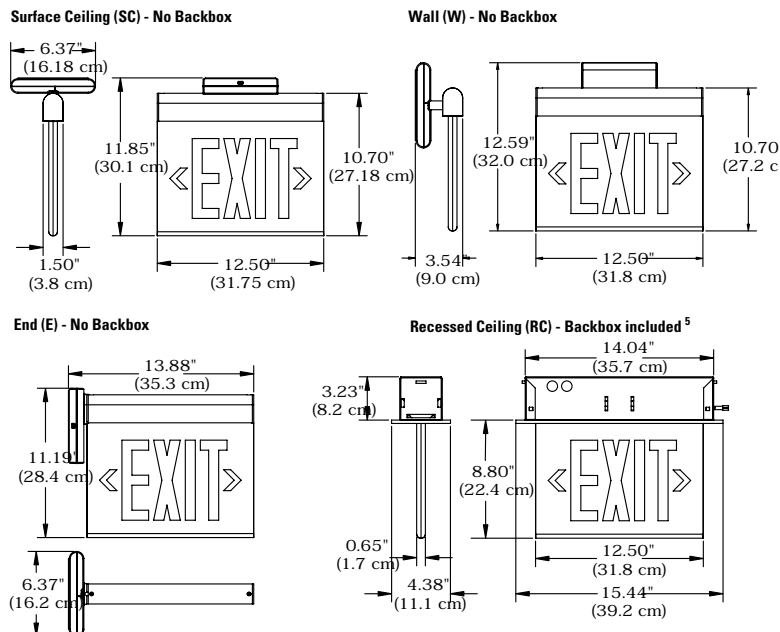


The EX Series edge-lit LED exit features state-of-the-art technology and innovative styling. This premium exit sign is ideal for commercial or retail applications where aesthetics are important.



How to Specify:

EX						
Model Series	Number of Faces	Letter Color	Chevron Direction	Mounting	Panel Color	Battery
EX	1 2	R = Red G = Green	3 = No Chevron 4 = Right 5 = Left 6 = Double 7 = Left & Right ³	RC = Recessed Ceiling SC = Surface Ceiling W = Wall E = End	C = Clear W = White M = Mirrored	N = NiMH Blank = AC Only

Features

- 1. Illumination:** Illumination is accomplished with either AlInGaP(Red) or InGaN(Green) high output Light Emitting Diodes. LEDs and supporting electronics have an expected life of 25 years. Proprietary injection/compression molded acrylic lens provides higher light output and even illumination.
- 2. Housing:** The EX Series is available in both recessed and surface mounted versions. The recessed mounted sign utilizes a 20 gauge galvanized steel backbox and brushed aluminum (standard) faceplate. Faceplates can also be specified in either a white or black. The surface mounted version contains the electronics in a low profile brushed aluminum housing. White and black housings are optional.
- 3. Mounting:** For all surface mounted applications a canopy, which utilizes a quick connect locking system for secure installations, is provided.
- 4. Standard Self-Testing/Self-Diagnostics:** Unit runs an internal test every five seconds for secondary voltage, charge current, battery voltage, and LED illumination. Performs automatic 1 minute discharge test every 30 days and 30 minute discharge test every 180 days meeting and exceeding UL 924 and NFPA 101 requirements. The Infrared Option allows a remote control to initiate a 5 second and 30 minute self-test in addition to the standard 1 minute and 90 minute manual test capability.
- 5. Electronics:** 120/277 VAC dual voltage input. Microprocessor controlled charge, transfer and monitoring system. Charging system is complete with low voltage disconnect, AC lockout, and brownout protection. Self powered units include an AC indicator/systems status lamp and manual test switch.
- 6. Battery:** Maintenance free, sealed nickel metal hydride battery with 10 year life and an operating temperature between 14°F (-10°C) and 113°F (45°C). NiMH battery is a non-toxic, environmentally friendly product which is recyclable.
- 7. Input Power Requirements:** AC Only – Red: 2.28W; Green: 2.40W
Emergency Operation – Red: 3.51W; Green: 2.58W

Code Compliance

UL 924 listed, NFPA 101

Options

- I = Infrared Remote Sensor¹
- F = Flashing Emergency
- Z = Audible Emergency
- FA = 24 VDC Fire Alarm Interface
- WH = White Faceplate or Housing
- BK = Black Faceplate or Housing
- 6V = 6 VDC Input²
- 12V = 12 VDC Input²
- X = Less Back Box
- 2CKT1 = 120 VAC Two Circuit
- 2CKT2 = 277 VAC Two Circuit

Accessories

- IRemote - Infrared Remote Control¹
- SL-KIT - Bar Hanger Kit
- EX-BBKIT - Back Box Kit

NOTES:

- 1) For use with remote control which is ordered separately. Item number: IRemote
- 2) For use with AC only models.
- 3) Double face signs only.
- 4) Single face signs only.
- 5) Recessed backbox available for immediate installation. Order part # EX-BBKIT for backbox only. When ordering balance of exit after backbox shipped prior, add "X" to the end of exit part # to signify electronics and panels, no backbox.
- 6) Infrared Remote Sensor (I) option must be ordered with unit to be compatible with IRemote.

Job Information

Type:

Job Name:

Cat. No.:

Lamp(s):

Notes:

631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710
We reserve the right to change details of design, materials and finish.
www.lightolier.com © 2008 Philips Group • D0308

Warranty

Electronics: 3 years, Battery: 5 years full, 5 years pro-rata

Lightolier is a Philips group brand

PHILIPS